

Application No. 10/510,586  
Amendment Dated February 16, 2006  
Reply to Office Action of November 16, 2005

**Amendments to the Abstract:**

Please amend the Abstract of the Disclosure as follows:

--A method of and device for detecting a leak in reciprocating machinery-(1), comprising at least two pistons-(2, 2'), by the volume flow at least out of the reciprocating machinery-(1) being monitored and analysed, e.g. by means of Fourier analysis, in order to make it possible to detect a flow component, where the flow component has a frequency that differs from the fundamental frequency of the reciprocating machinery, the fundamental frequency of the reciprocating machinery being constituted by the rotational frequency of the reciprocating machinery multiplied by the number of pistons-(2, 2') in the reciprocating machinery.--